

<b>When to Purchase</b>	1st Term	2nd Term	3rd Term	4th Term	2nd Year
<b>Official Tool Cost</b>	\$1,025.00	(This can be rationed over 3 terms)			
<b>VR Share of Cost</b>	\$513.00				
<b>Source of Cost</b>	Instructor				
<b>Academic Year for Cost</b>	2009 - 2010				
<b>Generic List of Tools:</b>	2009 - 2010				
30 Triangle					
Amp Meter - Sperry # 8 (SPR 300 or SPR 300A)					
Amperage Multiplier (10 Loop)					
Bending Spring Set					
Calculator					
Calculator - Air Duct					
Combination Flare-Swedge Kit					
Constrictor Wheel					
Crescent Wrench - 10"					
Crescent Wrench - 10" w/Insulated Handle					
Dividers - #12					
File - Mill 8"					
Flair Union (1/4 X 1/4 Brass)					
Flare Nuts - Brass					
Flare Nuts w/Wrenches (1/4, 5/16, 3/8, 1/2) Short Shank/Heavy Pattern					
Flare Tool - 275 F/S Imperial					
Flashlight					
Flux - Stay Clean for low temp solder					
Flux - Stay Clean w/Application Brush					
Flux Brushes (1/4, 1/2, and two 3/8)					
Fuse Puller (0 - 200 AMP)					
Hacksaw w/32 teeth per inch blades					
Hammer - 8 oz					
Hammer - Setting					
Hand Bar Folder (6" or 12")					
Hand Crimper (Solid Nose Construction)					
Hand Notcher					
Hand Punch					
Hand Seamer (3" or 6")					
Inside Cleaning Brushes (1-5/16", 1-1/2", and 2-3/8")					
Jack Knife					
Long Nose Pliers w/Cutter					
Manifold Test Set					
Multi-Tester (Sperry SP-142)					
Notcher - Hand					
Nut Driver Set					
Old Timer					
Paper Cutter					
Pencils - 2 H					
Pencils - Lead - 2 each					
Plyers - 16" Slip Joint					
Plyers - 6" Slip Joint - #1 Quality					
Plyers - Long Nose w/Cutters					
Plyers - Needle Nose					
Rags					
Refrigerator Wrench					

Roll - Plastic Electrical Tape					
Rule - Inside Readout 48"					
Ruler					
Ruler - Architect					
Safety Glasses					
Scratch Awl					
Screw Driver Set					
Shut-off Ball Valves w/Environmental Charging Hose					
Snips - Aviation and Combination (Left and Right)					
Snips - Left and Right					
Snips - Staight Cut					
Solder Iron - 40 Watt (Pencil Type)					
Square - Steel					
Swedges (1/4, 1/2, 5/16, and 3/8)					
Tape Measure					
Test Cord Materials					
Thermometer (Dial -40 to +160 Degrees Farenheit)					
Thermometer (Dial 0 to +220 Degrees Farenheit)					
Tool Box (Kennedy 1017 is recommended)					
Tube Cutter - Medium Imperial					
Tube Reamer					
UEI M100A					
Wire Stripper					
Wrench Set - Allen P-13					
Wrench Set - Box End					
Wrench Set - Flare Nut					
<b>Supply Items:</b>					
3-1/2"High Density Diskettes - 3 for each class					